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## Product Datasheet

### Dendrophenol, CAS [[108853-14-1]] BYT-ORB1303379

Article Name	Dendrophenol, CAS [[108853-14-1]]
Biozol Catalog Number	BYT-ORB1303379
Supplier Catalog Number	orb1303379
Alternative Catalog Number	BYT-ORB1303379-1, BYT-ORB1303379-1, BYT-ORB1303379-10, BYT-ORB1303379-100, BYT-ORB1303379-2, BYT-ORB1303379-25, BYT-ORB1303379-5, BYT-ORB1303379-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Dendrophenol (Moscatilin) is a bibenzyl compound isolated from Dendrobium loddigesii, functioning as an NF-kappaB inhibitor. It exhibits antineoplastic activity and has been studied in vitro and in vivo for its potential in cancer research, including...
Molecular Weight	304.34
Purity	99.36% (May vary between batches)
CAS Number	[108853-14-1]
Formula	C17H20O5
Target	HIF/HIF Prolyl-Hydroxylase, COX, NF-kappaB, Apoptosis, JNK, Wnt/beta-catenin
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:4 mg/mL (13.14 mM), DMSO:100 mg/mL (328.58 mM)